Metropolitan General Hospital, 3395 Scranton Road, Cleveland, Ohio 44109, U.S.A.

PATHOLOGY RESIDENCY—Four year approved anatomical pathology and clinical pathology 532-bed hospital with active teaching program. 8000 surgical specimens, 9000 cytologies and 300 autopsies. Salary \$6600. \$9000. annually. Apply: Dr. Harold Gold, Director Laboratories, Mount Sinai Hospital, University Circle, Cleveland, Ohio 44106. U.S.A.

PSYCHIATRIC RESIDENCIES — Iowa City; department of psychiatry. University of Iowa Medical Center; three years' approved training; broad experience with adults and children; community services, in-patients and out-patient training and all types of psychiatric therapy under close supervision; master of science program for residents interested in academic and research careers; salary levels \$6500. \$7700.; also available "package plan" covering five years with periods of rotation in the department of psychiatry and the State Mental Hospital and School for Mentally Defectives; salary levels \$7350. \$13.200., child psychiatry residencies available at salary levels of \$7000.\$8500., first year depending on preparation; \$8500. minimum, second year. For information and application blanks, write: Dr. Paul E. Huston, Chairman, Department of Psychiatry, 500 Newton Road, Iowa City, Iowa, U.S.A.

PSYCHIATRIC RESIDENCIES large modern hospital. Three year accreditation for American Board. Active, varied teaching program affiliated with Yale University. Near Metropolitan areas. Beginning stipend \$740. monthly. Write: Dr. Jane E. Oltman, Fairfield Hills Hospital, Newtown, Connecticut, U.S.A.

town, Connecticut, U.S.A.

PSYCHIATRIC RESIDENCIES—Pennsylvania Hospital with outstanding teaching, therapy and research programs and large medical staff offers fully accredited three-year training to physicians desiring certification. Residency includes individual supervision of psychotherapy, experience on adolescent wards and outpatient therapy of children, college students and adults. Program supplemented by regular scheduled guest lecturers and three-months intensive graduate lecture course at Eastern Pennsylvania Psychiatric Institute. Special salaries, grants and other benefits available to women physicians, or men over 35, who have had five years medical experience. Residencies begin January and July 1968. Write for details to: Warren State Hospital, Box 249, Warren, Pa. 16365, U.S.A.

pital, Box 249, Warren, Pa. 16365, U.S.A.

PSYCHIATRY RESIDENCIES FULLY APPROVED PROGRAM—Dynamic department in stimulating university setting with new community mental health centre. Academic and clinical training in all requisite phases of psychiatry; optional master of science program in community mental health and behavioral science. Special third, fourth, and fifth year academic fellowships in child psychiatry, advanced clinical psychiatry, community psychiatry, research, and other sub-specialty areas available. Stipends from \$7800. (regular)-\$12,000. (general practitioner program) and up to \$20,000. (career program). Individualized training allows flexible starting date. Write: Dr. James M. A. Weiss, Professor and Chairman, Department of Psychiatry, University of Missouri Schoel of Medicine, Columbia, Missouri, U.S.A.

RESIDENCY IN FAMILY MEDICINE

RESIDENCY IN FAMILY MEDICINE
RESIDENCY IN FAMILY MEDICINE
—Applications are invited for two residencies in family medicine in the Comprehensive Family Care Unit of the Kingston General Hospital, Kingston, Ontario. The hospital is the main teaching hospital of Queen's University, and the unit is directed by two full-time university staff members. Duties will include care and supervision of in-patients and out-patients. Salary according to recognized scales, depending on previous training and experience. Appointments are for one year to start July 1, 1968. Applications with details of previous training and names of two referees, to:

Dr. R. W. Dingwall, Director, Family Care Unit, Kingston General Hospital, Kingston, Ont.

RESIDENTS AND ASSISTANT RESIDENTS required for July 1, 1968 in medicine, surgery, obstetrics and gynecology, pediatrics, anesthesia, pathology, radiology and general practice. Teaching hospital of 740 beds, plus 67 bassinets. Approved by the Royal College of Physicians and Surgeons of Canada for training. Apply to: Executive Director, Regina General Hospital, Regina, Sask.

RESIDENTS IN OTOLARYNGOLOGY
—Applications are invited for residency
posts in otolaryngology commencing July
1, 1968. A three-year approved residency
in otolaryngology, plus one year in general surgery is offered by the teaching
hospitals associated with the University
of Manitoba. For further information
please write: Head, Dept. of Otolaryngology, The University of Manitoba,
Emily and Bannatyne, Winnipeg 3, Man.

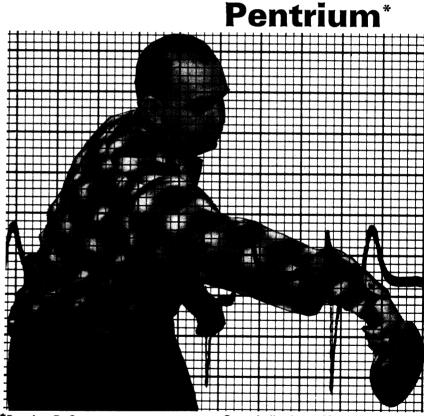
RESIDENTS IN PSYCHIATRY — The Ottawa Civic Hospital, offers post-graduate training in psychiatry under the University of Ottawa approved training program with particular emphasis for the second year. Basic salary range from \$4000. \$6000. per annum. Supplementary bursaries available in \$1500. or \$4000. per year. Apply in writing to: Dr. W. A. Blair, Head, Department of Psychiatry, Ottawa Civic Hospital, 1053 Carling Avenue, Ottawa 3, Ont.

THE GREATER BALTIMORE MEDI-CAL CENTRE is a new 400-bed general hospital offering rotating and straight medical internships and board-certified residency programs in medicine, ob-gyn, surgery, ophthalmology, otolaryngology and pediatrics. Association with the Johns Hopkins Hospital and faculty is on a departmental basis. Baltimore offers unique opportunities for your future in medicine. Intern salaries begin at \$6300. with yearly increases during residency, along with other financial benefits. EC FMG essential (Canada and Puerto Rico are excepted). Transportation can be negotiated with contract. Send ECFMG, letters of recommendation, evidence of graduation and photograph to: Director of Medical Education, Greater Baltimore Medical Centre, 6701 North Charles Street, Baltimore, Maryland 21204, U.S.A.

TRAINING IN ANESTHESIA — Department of Anesthesia, University of Toronto. Limited number of resident rtaining appointments available July 1, 1968 for suitable candidates. Minimum appointment 12 months. Salary \$5100. \$7000. depending on experience. Apply: Professor R. A. Gordon, Department of Anesthesia, University of Toronto, c/o Toronto General Hospital, 101 College Street, Toronto 2, Ont.

#### In angina pectoris:

## Calculated exercise rational nutrition... and



\*Pentrium Rx Summary

Indications: Angina Pectoris, particularly long-term ambulatory prophylaxis and therapy. Precautions: Careful dosage adjustment in patients already receiving sedatives, tranquilizers, MAO inhibitors or other CNS-acting drugs in view of over-sedation or ataxia. Patients should be advised to abstain from alcohol during treatment with Pentrium® as the individual response cannot be foreseen. Until maintenance dose established caution whenever mental alertness or physical co-ordination is required. Periodic blood counts and liver function tests advisable in long-term use.

Contraindications: Glaucoma. Dosage: 1 tablet t.i.d. or q.i.d. before meals and at bedtime up to a maximum of 6 tablets. Composition and Supply: Each tablet contains 20 mg pentaerythritol tetranitrate and 5 mg Librium\*\*.

Bottles of 100, 500 and 1000.

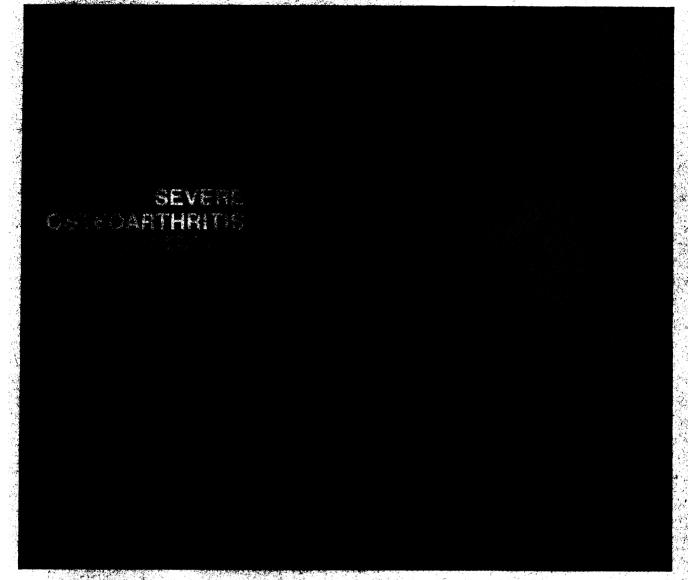
Detailed information on request.

®Reg. Trade Mark

\*\*Reg. Trade Mark for chlordiazepoxide Roche



Hoffmann-La Roche Limited, Montreal



A new class of nonsteroid, anti-inflammatory agent with analgesic and antipyretic properties.



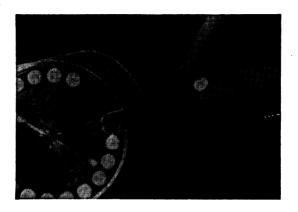
suitable for long-term use in adult patients.

Full information available on request. Summary overleaf.

Trademark



## At the Menopause– a deficiency of two hormones.



# These tablets replenish them both.

## 1 Two hormones control conception.

You remove any possibility of pregnancy. ORTHO-NOVUM 2mg is virtually 100% effective, and is exceptionally well-tolerated.

## 2 Two hormones control symptoms.

ORTHO-NOVUM 2mg replenishes both hormones — progesterone and estrogen. This complete replacement alleviates symptoms, and avoids the possibility of hormonal imbalance.

## 3 Two hormones control bleeding.

You eliminate profuse or irregular bleeding. The balanced dosage of progestin and estrogen gives the patient regular cycles, with minimal flow.

## Ortho-Novum\* 2 mg norethindrone with mestranol TABLETS

ORTHO PHARMACEUTICAL (CANADA) LTD., Don Mills, Ontario



#### SUBSCRIPTION RATES

The Journal is supplied to paid-up members of The Canadian Medical Association as a perquisite of membership. Medical libraries, hospitals, and individuals may subscribe to the Journal at \$15.00 a year, payable in advance. There is a special rate for undergraduate students residing in Canada of \$2.50 a year. Subscriptions and all relative correspondence should be addressed to the Subscription Department, The Canadian Medical Association Journal, 150 St. George Street, Toronto 5, Ontario

#### TARIF DES ABONNEMENTS

Le Journal est fourni gracieusement à tout membre de l'Association médicale canadienne qui a payé sa cotisation. Les bibliothèques médicales, les hôpitaux et les individus peuvent s'abonner au Journal moyennant le payement d'une somme de \$15.00 par an, payable d'avance. Les étudiants en médecine par année. Les demandes d'abonnement et toute correspondance y relative seront adressées au Département des Abonnements, Journal de l'Association médicale canadienne, 150, rue St. George, Toronto 5, Ontario.

### NOTIFICATION OF CHANGE OF ADDRESS (Please forward one month prior to effective date) AVIS DE CHANGEMENT D'ADRESSE (A faire parvenir un mois avant la date d'entrée en vigueur) Name Nom ..... (Please Print) (en caractères d'imprimerie) Former Address Ancienne adresse ..... (Please Print) (en caractères d'imprimerie) New Address Nouvelle adresse ... (Please Print) (en caractères d'imprimerie) Date effective A partir du Please return to: The Canadian Medical Association, 150 St. George Street. Toronto 5, Ontario. Prière d'expédier à: L'Association Médicale Canadienne. 150 St. George Street,

Toronto 5, Ontario.

#### INDEX OF ADVERTISERS

AMES CO. OF CANADA LTD.	
Labstix	32
AYERST, McKENNA & HARRISON LIMITED Auralgan	39
BOEHRINGER-INGELHEIM PRODUCTS Preludin	2
CARNATION CO. LTD. Evaporated and Morning Milk	12
CIBA CO. LTD. OtrivinOutside Back Co	
CITY OF VANCOUVER	4
CLASSIFIED ADVERTISEMENTS	, 31
DOME CHEMICALS  Cort-Dome/Neo-Cort-Dome	36
FROSST & COMPANY, CHARLES E	26
222 Tablets	35 14
Climacteron	11
Warfilone	25
GLAXO-ALLENBURYS (CANADA) LTD. Ceporan	20
GOMCO SURGICAL MFG. CORP	12
HOECHST PHARMACEUTICALS Reverin	
HOFFMANN-LA ROCHE LTD. Pentrium	1
HORNER LTD., FRANK W.	
P-50	10
Diamox	22
MEAD JOHNSON OF CANADA LTD.  Mucomyst	18
MERCK, SHARP & DOHME OF CANADA LTD. Indocid	
ORTHO PHARMACEUTICAL (CANADA) LTD. Ortho-Novum 2 mg	41
PARKE, DAVIS & COMPANY LIMITED Anticonvulsants	_
Ponstan	5 17
PITMAN-MOORE, DIV. OF DOW CHEMICAL OF CANADA LTD.  Novahistex	• •
POULENC LIMITED	
Nozinan	1
ROBINS COMPANY OF CANADA LTD., A. H. Dimetapp/Dimetane	28
SAUNDERS & CO., W. B	21
SHERMAN LABORATORIES LTD. Elixophyllin	
SOUTHERN CALIFORNIA PERMANENTE MEDICAL GROUP SQUIBB & SONS LTD., E. R.	26
Kenalog-E/Resteclin 33,	34
STRASENBURGH CO. OF CANADA LTD., R. J.  lonamin	ver
WINLEY-MORRIS CO. LTD. Cytospray	8
WYETH & BROTHER (CANADA) LTD., JOHN	
Serax	ver
TENITU DADIO CODE	